

| REPORT OF CHANNEL CONDITIONS (FOR CHANNELS 400 FEET WIDE OR GREATER) (ER 1130-2-316) | | | | | | Page 1 of 1 | | |
|---|----------------------|--------------------|-------------------|---|--------------------------------------|-------------------------------------|--------------------------------------|---------------------------------------|
| | | | | | | May 2002 | | |
| TO: Executive Director, Port Authority Commonwealth of Puerto Rico, San Juan, Puerto Rico | | | | FROM USACE. District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida | | | | |
| RIVER/HARBOR NAME AND STATE Mayaguez Harbor, Puerto Rico | | | | MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD | | | | |
| NAME OF CHANNEL | Date of Survey | AUTHORIZED PROJECT | | | Left Outside Quarter (feet) | Left Inside Quarter (feet) | Right Inside Quarter (feet) | Right Outside Quarter (feet) |
| | | Width (feet) | Length (miles) | Depth (feet) | | | | |

| | | | | | | | | |
|---|----------|----------|-----|----|----------|------|------|----------|
| Entrance Channel: from entrance, 2,000 feet seaward of Red Buoy-6, to basin entrance. | Mar-2002 | 1000-500 | 0.4 | 30 | 24.9 (1) | 30.8 | 30.5 | 29.3 (1) |
|---|----------|----------|-----|----|----------|------|------|----------|

| | | | | | | | | |
|---|----------|-----|-----|----|----------|----------|----------|----------|
| Inner Basin: From Red Buoy-6 to Terminus of Inner Basin. | Mar-2002 | 500 | 0.2 | 30 | 23.8 (2) | 23.2 (2) | 23.2 (2) | 16.4 (2) |
|---|----------|-----|-----|----|----------|----------|----------|----------|

Remarks:

(1) Shoaling along the northern edge of channel from 850 feet seaward of and extending to red Buoy-6. Spot shoaling also along southern edge of channel from 800 feet seaward of red Buoy-6 and extending 400 feet eastward.

(2) Shoaling along south and east perimeter of basin, extending north of Buoy-10. Least depth occurring in southeast corner of basin.